



铣削系列

MILLING TOOLS SERIES

JDMT070204

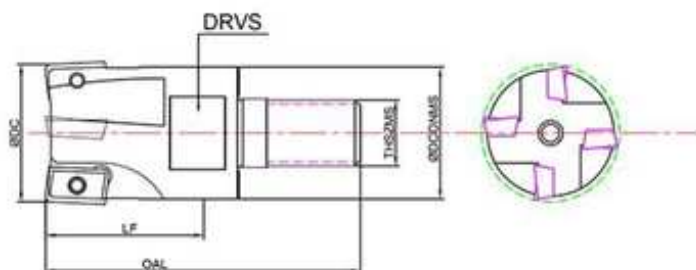


8mm开始的小直径刀杆规格齐全

刀片采用大倾斜角设计加工轻快

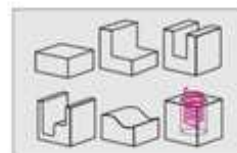
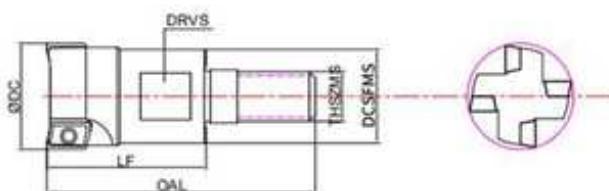
方肩加工表面优秀、开槽时排屑顺畅

BAP300R

锁牙刀头
Module HeadBAP系列
BAP Series

Designation 型号	CIC 齿数	INSERT 刀片	Dimension (mm)/尺寸						Screw 螺丝	Wrench 扳手
			ØDC	ØDCONMS	LF	OAL	THSZMS	DRVS		
BAP300R16-2T-M08	2	AP□□1135	16	15	25.5	43	M08	12	M2.5-002	T-8
BAP300R20-2T-M10	2		20	19	29	49	M10	15		
BAP300R25-3T-M12	3		25	24	35	57	M12	19		
BAP300R26-3T-M12	3		26	24	35	57	M12	19		
BAP300R32-4T-M16	4		32	31	38	63	M16	24		
BAP300R35-4T-M16	4		35	34	38	63	M16	24		

ASM07

2刃单面刀片清角锁牙铣刀头
Modular headsJDMT07系列
JDMT07 Series

Designation 型号	CIC 齿数	Dimension (mm)/尺寸							THSZMS 螺纹规格	Angel 角度	INSERT 刀片
		APMX	DCX	DC	DCSFMS	OAL	LF	DRVS			
ASM0708S04M-1	1	5	8	8	7.8	28	17	7	M4xP0.7	90°	JDMT07...
ASM0709S04M-1	1	5	9	9	7.8	28	17	7	M4xP0.7	90°	JDMT07...
ASM0710S05M-2	2	5	10	10	9	29	17	7	M5xP0.8	90°	JDMT07...
ASM0711S05M-2	2	5	11	11	9	29	17	7	M5xP0.8	90°	JDMT07...
ASM0712S06M-3	3	5	12	12	11	32	17	9	M6xP1.0	90°	JDMT07...
ASM0713S06M-3	3	5	13	13	11	32	17	9	M6xP1.0	90°	JDMT07...
ASM0714S06M-3	3	5	14	14	13	32	17	10	M6xP1.0	90°	JDMT07...
ASM0716S08M-4	4	5	16	16	15	43	25	12	M8xP1.25	90°	JDMT07...
ASM0717S08M-4	4	5	17	17	15	43	25	12	M8xP1.25	90°	JDMT07...

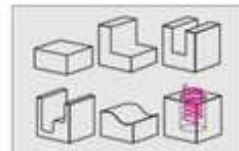
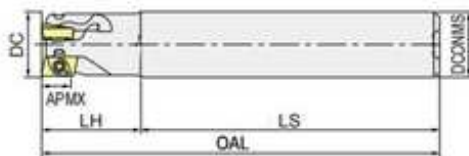
ASM07

2刃单面刀片清角铣刀杆

End Mill Cutter

JDMT07系列

JDMT07 Series



Designation 型号	CIC 齿数	Dimension (mm)/尺寸							Angel 角度	INSERT 刀片
		APMX	DCX	DC	DCONMS	OAL	LH	LS		
ASM0708 S10R-1-100	1	5	8	8	10	100	17	83	90°	JDMT07...
ASM0709 S10R-1-100	1	5	9	9	10	100	19	81	90°	JDMT07...
ASM0710 S10R-2-100	2	5	10	10	10	100	22	78	90°	JDMT07...
ASM0710 S10R-2-120	2	5	10	10	10	120	22	98	90°	JDMT07...
ASM0711 S10R-2-100	2	5	11	11	10	100	11	89	90°	JDMT07...
ASM0711 S10R-2-120	2	5	11	11	10	120	11	109	90°	JDMT07...
ASM0712 S12R-3-80	3	5	12	12	12	80	26	54	90°	JDMT07...
ASM0712 S12R-3-100	3	5	12	12	12	100	26	74	90°	JDMT07...
ASM0712 S12R-3-120	3	5	12	12	12	120	26	94	90°	JDMT07...
ASM0713 S12R-3-120	3	5	13	13	12	120	13	107	90°	JDMT07...
ASM0714 S14R-3-100	3	5	14	14	14	100	30	70	90°	JDMT07...
ASM0714 S14R-3-120	3	5	14	14	14	120	30	90	90°	JDMT07...
ASM0714 S14R-3-160	3	5	14	14	14	160	30	130	90°	JDMT07...
ASM0715 S14R-4-120	4	5	15	15	14	120	15	105	90°	JDMT07...
ASM0715 S14R-4-160	4	5	15	15	14	160	15	145	90°	JDMT07...
ASM0716 S16R-4-100	4	5	16	16	16	100	35	65	90°	JDMT07...
ASM0716 S16R-4-120	4	5	16	16	16	120	35	85	90°	JDMT07...
ASM0716 S16R-4-160	4	5	16	16	16	160	35	125	90°	JDMT07...
ASM0717 S16R-4-120	4	5	17	17	16	120	17	103	90°	JDMT07...
ASM0717 S16R-4-160	4	5	17	17	16	160	17	143	90°	JDMT07...

刀片相关信息请参照第A01-03-02页

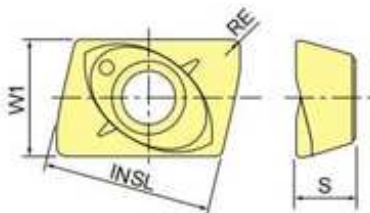
JDMT070204

2刃单面清角铣刀片

Shoulder Mill Inserts

JDMT07系列

JDMT07 Series



Designation 型号	Dimension (mm)/尺寸							Grade/材质	
	INSL/边长	S/厚度	RE/圆角	APMX/最大切深	W1/宽度	Screw/螺丝	Wrench/扳手		
JDMT070204R	6.4	2.45	0.4	5	4.3	TSA-18040-1	TWA-T6	○	○

○ 开发中

锁牙刀头、铣刀杆相关信息请参照第A02-01-01页

BEN Tools

铣削系列

MILLING TOOLS SERIES

WNMU04 / WNMU05

WNMU06 / WNMU08

ZNMU08

刀片负后角双面六角设计
高强度切削 低成本使用
方肩铣 面铣 插铣



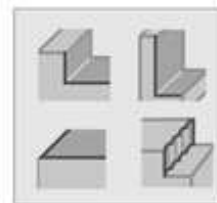
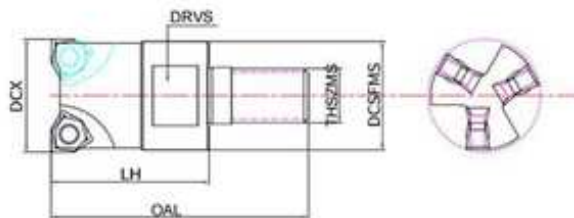
MFWN90

6刃双面刀片90度低阻力锁牙铣刀头

Low Resistance Modular heads

WNMU05系列

WNMU05 Series



Designation 型号	CICT 齿数	APMX	DCX	LH	OAL	DCSFMS	DRVS	THSZMS	Angel 角度	INSERT 刀片
MFWN90-25-M12-05-2T	2	5	25	35	57	24	19	M12	90°	WNMU05...
MFWN90-26-M12-05-2T	2	5	26	36	57	24	19	M12	90°	WNMU05...
MFWN90-32-M16-05-3T	3	5	32	38	63	31	24	M16	90°	WNMU05...
MFWN90-33-M16-05-3T	3	5	33	38	63	31	24	M16	90°	WNMU05...
MFWN90-35-M16-05-4T	4	5	35	38	63	31	24	M16	90°	WNMU05...

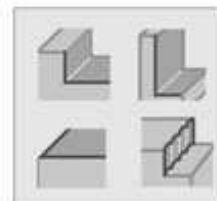
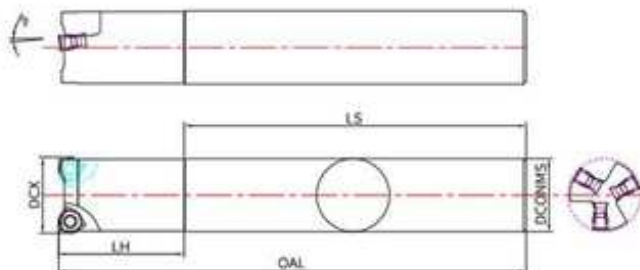
MFWN90

6刃双面刀片90度低阻力铣刀杆

Low Resistance End Mills

WNMU05系列

WNMU05 Series



Designation 型号	CICT 齿数	APMX	DCX	DC	DCONMS	OAL	LH	LS	Angel 角度	INSERT 刀片
MFWN90 25-S25-120-05-2T	2	5	25	25	25	120	55	65	90°	WNMU05...
MFWN90 25-S25-160-05-2T	2	5	25	25	25	160	55	105	90°	WNMU05...
MFWN90 26-S25-120-05-2T	2	5	26	26	25	120	26	94	90°	WNMU05...
MFWN90 26-S25-160-05-2T	2	5	26	26	25	160	26	134	90°	WNMU05...
MFWN90 26-S25-200-05-2T	2	5	26	26	25	200	26	174	90°	WNMU05...
MFWN90 32-S32-160-05-3T	3	5	32	32	32	160	70	90	90°	WNMU05...
MFWN90 32-S32-200-05-3T	3	5	32	32	32	200	70	130	90°	WNMU05...
MFWN90 33-S32-160-05-3T	3	5	33	33	32	160	33	127	90°	WNMU05...
MFWN90 33-S32-200-05-3T	3	5	33	33	32	200	33	167	90°	WNMU05...

可插铣，最大横切深 (ae) 5mm
刀片相关信息请参照A02-02-06页

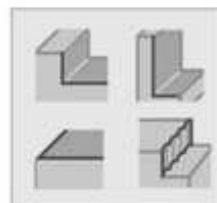
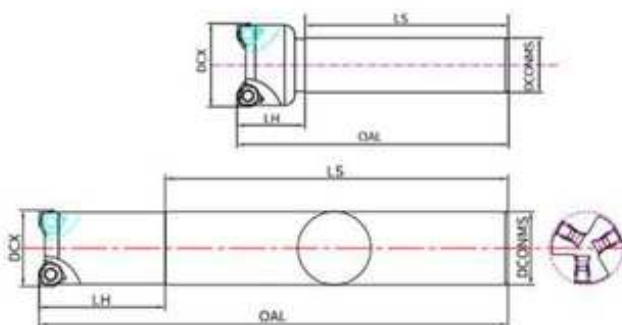
MFWN90

6刃双面低阻力清角铣刀杆

Low Resistance End Mill Cutter

WNMU04系列

WNMU04 Series

车铣复合机床
专用刀杆

Designation 型号	CICT 齿数	Dimension (mm)/尺寸							INSERT 刀片
		APMX	DCX	DC	DCONMS	OAL	LH	LS	
MFWN90 16-S16-80-04-2T	2	4	16	16	16	80	20	60	WNMU04...
MFWN90 17-S16-80-04-2T	2	4	17	17	16	80	20	60	WNMU04...
MFWN90 18-S16-80-04-2T	2	4	18	18	16	80	20	60	WNMU04...
MFWN90 19-S16-80-04-2T	2	4	19	19	16	80	20	60	WNMU04...
MFWN90 20-S16-80-04-3T	3	4	20	20	16	80	20	60	WNMU04...
MFWN90 21-S16-80-04-3T	3	4	21	21	16	80	20	60	WNMU04...
MFWN90 22-S16-80-04-3T	3	4	22	22	16	80	20	60	WNMU04...
MFWN90 23-S16-80-04-3T	3	4	23	23	16	80	20	60	WNMU04...
MFWN90 24-S16-80-04-3T	3	4	24	24	16	80	20	60	WNMU04...
MFWN90 25-S16-80-04-3T	3	4	25	25	16	80	20	60	WNMU04...
MFWN90 26-S16-80-04-3T	3	4	26	26	16	80	20	60	WNMU04...
MFWN90 28-S16-80-04-4T	4	4	28	28	16	80	20	60	WNMU04...
MFWN90 30-S16-80-04-4T	4	4	30	30	16	80	20	60	WNMU04...
MFWN90 32-S16-80-04-4T	4	4	32	32	16	80	20	60	WNMU04...
MFWN90 35-S16-80-04-5T	5	4	35	35	16	80	20	60	WNMU04...
MFWN90 40-S16-80-04-5T	5	4	40	40	16	80	20	60	WNMU04...
MFWN90 16-S16-120-04-2T	2	4	16	16	16	120	35	85	WNMU04...
MFWN90 16-S16-160-04-2T	2	4	16	16	16	160	35	125	WNMU04...
MFWN90 16-S16-200-04-2T	2	4	16	16	16	200	35	165	WNMU04...
MFWN90 17-S16-120-04-2T	2	4	17	17	16	120	17	103	WNMU04...
MFWN90 17-S16-160-04-2T	2	4	17	17	16	160	17	143	WNMU04...
MFWN90 17-S16-200-04-2T	2	4	17	17	16	200	22	178	WNMU04...
MFWN90 20-S20-120-04-3T	3	4	20	20	20	120	44	76	WNMU04...
MFWN90 20-S20-160-04-3T	3	4	20	20	20	160	44	116	WNMU04...
MFWN90 20-S20-200-04-3T	3	4	20	20	20	200	44	156	WNMU04...
MFWN90 21-S20-120-04-3T	3	4	21	21	20	120	21	99	WNMU04...
MFWN90 21-S20-160-04-3T	3	4	21	21	20	160	21	139	WNMU04...
MFWN90 21-S20-200-04-3T	3	4	21	21	20	200	22	178	WNMU04...
MFWN90 25-S25-120-04-3T	3	4	25	25	25	120	55	65	WNMU04...
MFWN90 25-S25-160-04-3T	3	4	25	25	25	160	55	105	WNMU04...
MFWN90 25-S25-200-04-3T	3	4	25	25	25	200	55	145	WNMU04...
MFWN90 26-S25-120-04-3T	3	4	26	26	25	120	26	94	WNMU04...
MFWN90 26-S25-160-04-3T	3	4	26	26	25	160	26	134	WNMU04...
MFWN90 26-S25-200-04-3T	3	4	26	26	25	200	26	174	WNMU04...
MFWN90 32-S32-120-04-4T	4	4	32	32	32	120	64	56	WNMU04...
MFWN90 32-S32-160-04-4T	4	4	32	32	32	160	70	96	WNMU04...
MFWN90 32-S32-200-04-4T	4	4	32	32	32	200	70	130	WNMU04...
MFWN90 33-S32-120-04-4T	4	4	33	33	32	120	33	87	WNMU04...
MFWN90 33-S32-160-04-4T	4	4	33	33	32	160	33	127	WNMU04...
MFWN90 33-S32-200-04-4T	4	4	33	33	32	200	33	167	WNMU04...

刀片相关信息请参照第A02-02-03页

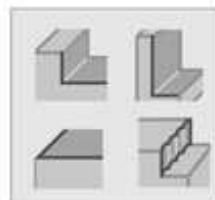
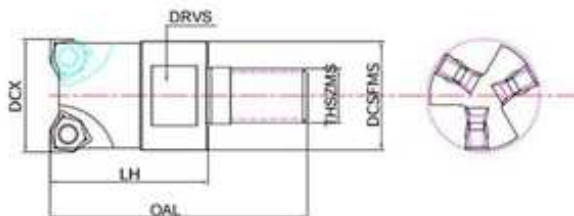
MFWN90

6刃双面低阻力清角锁牙头

Low Resistance Modular Head

WNMU04系列

WNMU04 Series



Designation 型号	CIC 齿数	Dimension (mm)/尺寸							THSZMS 螺纹规格	INSERT 刀片
		APMX	DCX	DC	DCSFMS	OAL	LH	DRVS		
MFWN90-16-M08-04-2T	2	4	16	16	15	43	25	12	M8xP1.25	WNMU04...
MFWN90-17-M08-04-2T	2	4	17	17	15	43	25	12	M8xP1.25	WNMU04...
MFWN90-20-M10-04-3T	3	4	20	20	19	49	29	15	M10xP1.5	WNMU04...
MFWN90-21-M10-04-3T	3	4	21	21	19	49	29	15	M10xP1.5	WNMU04...
MFWN90-25-M12-04-3T	3	4	25	25	24	57	35	19	M12xP1.75	WNMU04...
MFWN90-26-M12-04-3T	3	4	26	26	24	57	35	19	M12xP1.75	WNMU04...
MFWN90-32-M16-04-4T	4	4	32	32	31	63	38	24	M16xP2.0	WNMU04...
MFWN90-33-M16-04-4T	4	4	33	33	31	63	38	24	M16xP2.0	WNMU04...
MFWN90-35-M16-04-4T	4	4	35	35	31	63	38	24	M16xP2.0	WNMU04...

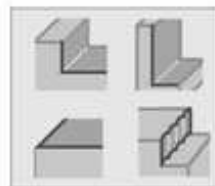
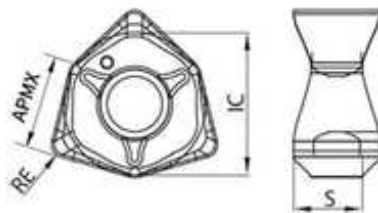
WNMU04/06

6刃双面低阻力清角铣刀片

Low Resistance Milling Inserts

WNMU04/06系列

WNMU04/06 Series



Designation 型号	Dimension (mm)/尺寸						Grade/材质	
	IC/大小	S/厚度	RE/圆角	APMX/最大切深	Screw/螺丝	Wrench/扳手		
WNMU040304-GM	6.70	3.31	0.4	4	TSA-25060-1	TWA-T8	○	○
WNMU060408-GM	11.66	4	0.8	6	TSA-35100-1	TWA-T15	○	○

○ 开发中

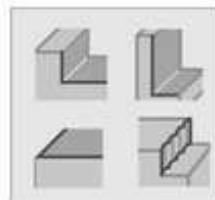
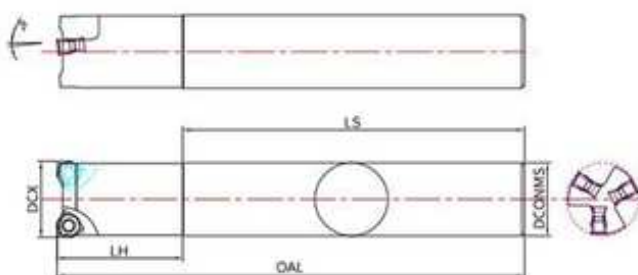
MFWN90

6刃双面低阻力清角铣刀杆

Low Resistance End Mill Cutter

WNMU06系列

WNMU06 Series



Designation 型号	CICT 齿数	Dimension (mm)/尺寸							INSERT 刀片
		APMX	DCX	DC	DCONMS	OAL	LH	LS	
MFWN90 25-S25-120-06-2T	2	6	25	25	25	120	55	65	WNMU06...
MFWN90 25-S25-160-06-2T	2	6	25	25	25	160	55	105	WNMU06...
MFWN90 25-S25-200-06-2T	2	6	25	25	25	200	55	145	WNMU06...
MFWN90 26-S25-160-06-2T	2	6	26	26	25	160	26	134	WNMU06...
MFWN90 26-S25-200-06-2T	2	6	26	26	25	200	26	174	WNMU06...
MFWN90 32-S32-160-06-3T	3	6	32	32	32	160	70	90	WNMU06...
MFWN90 32-S32-200-06-3T	3	6	32	32	32	200	70	130	WNMU06...
MFWN90 33-S32-160-06-3T	3	6	33	33	32	160	33	127	WNMU06...
MFWN90 33-S32-200-06-3T	3	6	33	33	32	200	33	167	WNMU06...

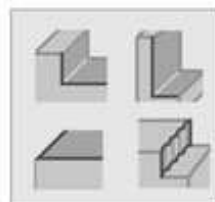
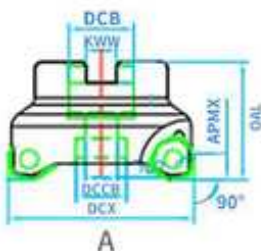
MFWN90

6刃双面低阻力清角铣刀盘

Low Resistance Milling Cutter

WNMU06系列

WNMU06 Series



Designation 型号	CICT 齿数	Dimension (mm)/尺寸							Angel 角度	INSERT 刀片
		APMX	DCX	DCB	OAL	DCCB	KWW	TYPE		
MFWN90 040R-06-4T-M	4	6	40	16	40	14	8.4	A	90°	WNMU06...
MFWN90 050R-06-5T-M	5	6	50	22	40	17	10.4	A	90°	WNMU06...
MFWN90 063R-06-6T-M	6	6	63	22	40	17	10.4	A	90°	WNMU06...
MFWN90 080R-06-8T-M	8	6	80	27	50	34	12.4	A	90°	WNMU06...

TF90WN0606

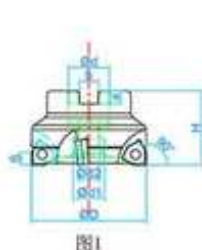
6刃低阻力清角铣刀盘
Low Resistance Milling CutterWNMU06系列
WNMU06 Series

图1

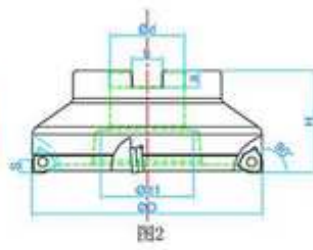


图2

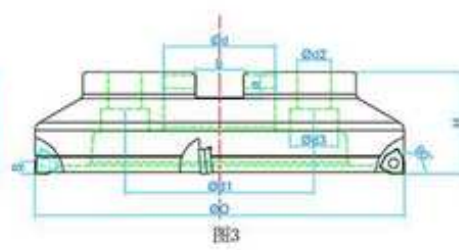


图3

Designation 型号	CICP 齿数	Dimension (mm)/尺寸										Screw 螺丝	Wrench 扳手	Insert 刀片
		ΦD	Φd	$\Phi d1$	$\Phi d2$	$\Phi d3$	H	S	b	a	Type			
YH-XDP-06-90-40R-A16-3T-WNMU0606	3	40	16	M8	9	—	40	6	8.4	6	图1	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-50R-A22-4T-WNMU0606	4	50	22	17	11	—	40	6	10.4	7	图1	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-63R-A22-5T-WNMU0606	5	63	22	17	11	—	40	6	10.4	7	图1	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-80R-A27-6T-WNMU0606	6	80	27	34	13	—	50	6	12.4	7	图1	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-100R-A32-7T-WNMU0606	7	100	32	42	17	—	50	6	14.4	9	图1	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-125R-A40-8T-WNMU0606	8	125	40	50	—	—	55	6	16.4	9	图2	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-160R-A40-10T-WNMU0606	10	160	40	80	—	—	55	6	16.4	9	图2	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-200R-A60-12T-WNMU0606	12	200	60	101.6	18	26	55	6	25.8	14	图3	M4.0-001	T-15	WNMU0606...
YH-XDP-06-90-250R-A60-14T-WNMU0606	14	250	60	101.6	18	26	55	6	25.8	14	图3	M4.0-001	T-15	WNMU0606...

MFWN90

6刃双面刀片90度低阻力面铣刀盘

Low Resistance Face Mills

WNMU08系列

WNMU08 Series

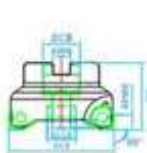


Fig.1

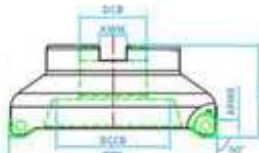


Fig.2

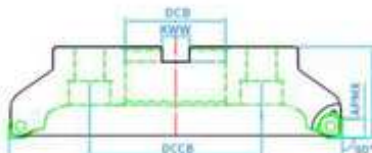
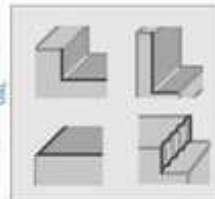


Fig.3



Designation 型号	CICT 齿数	APMX	DCX	Dimension (mm)/尺寸					Angel 角度	INSERT 刀片
				KWW	DCB	OAL	DCCB	Type		
MFWN90040R-05-4T-M	5	5	40	8.4	16	40	14	Fig.1	90°	WNMU05...
MFWN90050R-05-5T-M	5	5	50	10.4	22	40	17	Fig.1	90°	WNMU05...
MFWN90063R-05-6T-M	6	5	63	10.4	22	40	17	Fig.1	90°	WNMU05...
MFWN90080R-05-8T-M	8	5	80	12.4	27	50	34	Fig.1	90°	WNMU05...
MFWN90050R-08-4T-M	4	8	50	10.4	22	40	17	Fig.1	90°	WNMU08...
MFWN90063R-08-5T-M	5	8	63	10.4	22	40	17	Fig.1	90°	WNMU08...
MFWN90080R-08-6T-M	6	8	80	12.4	27	50	34	Fig.1	90°	WNMU08...
MFWN90100R-08-7T-M	7	8	100	14.4	32	50	42	Fig.1	90°	WNMU08...
MFWN90125R-08-8T-M	8	8	125	16.4	40	63	-	Fig.2	90°	WNMU08...
MFWN90160R-08-10T-M	10	8	160	16.4	40	63	-	Fig.2	90°	WNMU08...
MFWN90200R-08-12T-M	12	8	200	25.7	60	63	101.6	Fig.3	90°	WNMU08...
MFWN90250R-08-14T-M	14	8	250	25.7	60	63	101.6	Fig.3	90°	WNMU08...

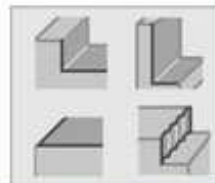
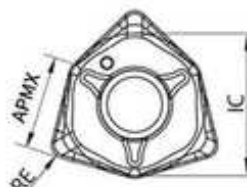
WNMU080608

6刃双面低阻力清角铣刀片

Low Resistance Face Mill Inserts

WNMU08系列

WNMU08 Series



Designation 型号	Dimension (mm)/尺寸						Grade/材质	
	IC/大小	S/厚度	RE/圆角	APMX/最大切深	Screw/螺丝	Wrench/扳手		
WNMU080608-GM	14.0	6.7	0.8	8	TSA-S0120-1	TWA-T15	○	○

可插铣，最大横切深 (ae) 8mm

刀盘相关信息请参照第M2-02页

○ 开发中

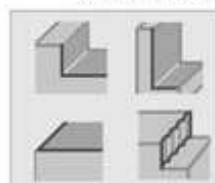
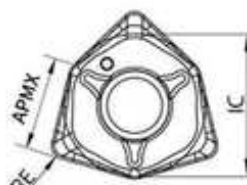
WNMU050408

6刃双面低阻力清角铣刀片

Low Resistance Face Mill Inserts

WNMU05系列

WNMU05 Series



Designation 型号	Dimension (mm)/尺寸						Grade/材质	
	IC/大小	S/厚度	RE/圆角	APMX/最大切深	Screw/螺丝	Wrench/扳手		
WNMU050408-GM	8.8	4.2	0.8	5	TSA-30064-1	TWA-T8	○	○

可插铣，最大横切深 (ae) 5mm

刀盘相关信息请参照第A02-02-06页。锁牙铣刀头、铣刀杆相关信息请参照第A02-02-01页

○ 开发中

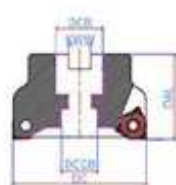
YH-XDP-06-90

6刃双面低阻力清角铣刀盘

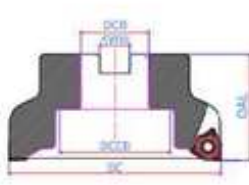
Low Resistance Milling Cutter

ZNMU08系列

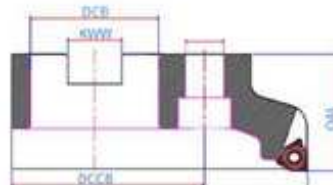
ZNMU08 Series



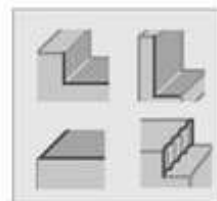
A



B



C



Designation 型号	CICT 齿数	APMX	DC	Dimension (mm)/尺寸					Angel 角度	INSERT 刀片
YH-XDP-06-90-50-A22-4T	4	7.3	50	22	40	17	10.4	A	90°	ZNMU08...
YH-XDP-06-90-63-A22-5T	5	7.3	63	22	40	17	10.4	A	90°	ZNMU08...
YH-XDP-06-90-80-A27-6T	6	7.3	80	27	50	34	12.4	A	90°	ZNMU08...
YH-XDP-06-90-100-A32-7T	7	7.3	100	32	50	42	14.4	A	90°	ZNMU08...
YH-XDP-06-90-125-A40-8T	8	7.3	125	40	55	50	16.4	B	90°	ZNMU08...
YH-XDP-06-90-160-A40-10T	10	7.3	160	40	55	80	16.4	B	90°	ZNMU08...
YH-XDP-06-90-200-A60-12T	12	7.3	200	60	55	101.6	25.8	C	90°	ZNMU08...
YH-XDP-06-90-250-A60-14T	14	7.3	250	60	55	101.6	25.8	C	90°	ZNMU08...

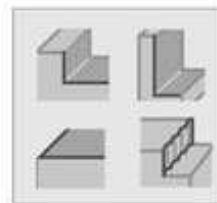
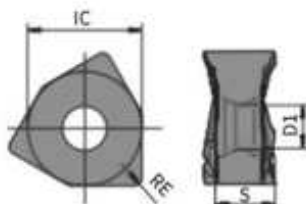
ZNMU0806

6刃双面低阻力清角铣刀片

Milling Inserts

ZNMU08系列

ZNMU08 Series



Designation 型号	Dimension (mm)/尺寸				Grade/材质		
	IC/大小	S/厚度	RE/圆角	APMX/最大切深	D1/螺丝孔径	Screw/螺丝	Wrench/扳手
ZNMU080608PNR-GM	12	6.35	0.8	7.3			

○ 开发中

刀片相关信息请参照第A02-02-07页

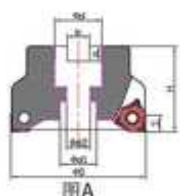
刀盘相关信息请参照第A02-02-07页

MEE190

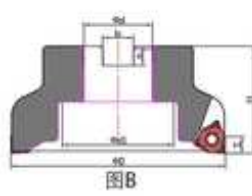
重切铣刀盘

Heavy-Cut Face Mill

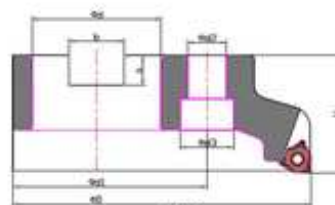
MEE190 系列
MEE190 Series



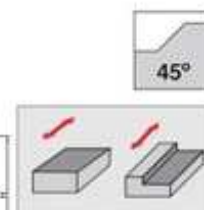
图A



图B



图C

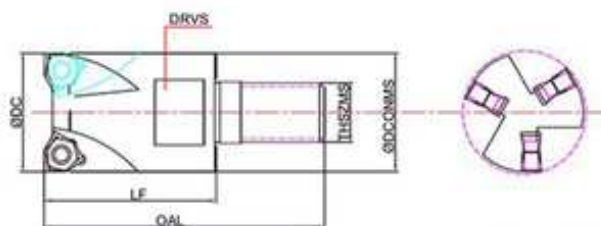


Designation 型号	CIC 齿数	Dimension (mm)/尺寸										Screw 螺丝	Wrench 扳手	INSERT 刀片
		ØD	Ød	Ød1	Ød2	Ød3	H	S	b	a	Type			
MEE190 050R05A22	5	50	22	17	11	—	40	8	10.4	7	图A	LD60294011	T15	WN□□0806
MEE190 063R06A22	6	63	22	17	11	—	40	8	10.4	7	图A	LD60294011	T15	WN□□0806
MEE190 080R07A27	7	80	27	32	13	—	50	8	12.4	7	图A	LD60294011	T15	WN□□0806
MEE190 100R08A32	8	100	32	40	—	—	50	8	14.4	9	图B	LD60294011	T15	WN□□0806
MEE190 125R10A40	10	125	40	50	—	—	55	8	16.4	9	图B	LD60294011	T15	WN□□0806
MEE190 160R12A40	12	160	40	87	—	—	55	8	16.4	9	图B	LD60294011	T15	WN□□0806
MEE190 200R14A60	14	200	60	101.6	18	25	55	8	25.7	14	图C	LD60294011	T15	WN□□0806
MEE190 250R16A60	16	250	60	101.6	18	25	55	8	25.7	14	图C	LD60294011	T15	WN□□0806

HR-ZNMU0403

6刃双面低阻力清角锁牙头

Low Resistance Modular Head



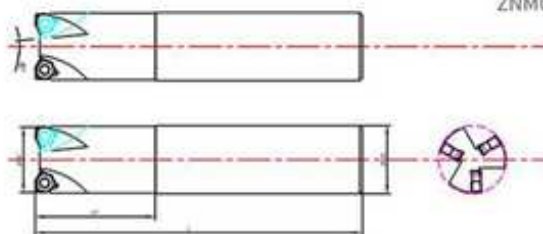
ZNMU0403系列
ZNMU0403 Series

Designation 型号	CICT 齿数	Dimension (mm)/尺寸						Screw 螺丝	Wrench 扳手	Insert 刀片
ΦDC	ΦDCONMS	LF	OAL	THSZMS	DRVS					
YH-SYT-06-90-16-M8-2T-ZNMU0403-HR	2	16	15	25.5	43	M08	12	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-17-M8-2T-ZNMU0403-HR	2	17	15	25.5	43	M08	12	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-18-M8-2T-ZNMU0403-HR	2	18	15	25.5	43	M08	12	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-19-M8-2T-ZNMU0403-HR	2	19	15	25.5	43	M08	12	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-20-M10-3T-ZNMU0403-HR	3	20	19	29	49	M10	15	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-21-M10-3T-ZNMU0403-HR	3	21	19	29	49	M10	15	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-23-M10-3T-ZNMU0403-HR	3	23	19	29	49	M10	15	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-25-M12-3T-ZNMU0403-HR	3	25	24	35	57	M12	19	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-26-M12-3T-ZNMU0403-HR	3	26	24	35	57	M12	19	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-28-M12-3T-ZNMU0403-HR	3	28	24	35	57	M12	19	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-30-M12-4T-ZNMU0403-HR	4	30	24	35	57	M12	19	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-32-M16-4T-ZNMU0403-HR	4	32	31	38	63	M16	24	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-35-M16-4T-ZNMU0403-HR	4	35	31	38	63	M16	24	M2.5-002	T-8	ZNMU0403
YH-SYT-06-90-40-M16-5T-ZNMU0403-HR	5	40	31	38	63	M16	24	M2.5-002	T-8	ZNMU0403

HR-ZNMU0403

6刃双面低阻力清角铣刀杆

Low Resistance End Mill Cutter



ZNMU0403系列
ZNMU0403 Series

Designation 型号	CICT 齿数	Dimension (mm)/尺寸				Screw 螺丝	Wrench 扳手	Insert 刀片
		ΦDC	ΦDS	L	LF			
YH-XDG-06-90-16S16-120-2T-ZNMU0403-HR	2	16	16	120	24	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-16S16-160-2T-ZNMU0403-HR	2	16	16	160	35	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-17S16-120-2T-ZNMU0403-HR	2	17	16	120	17	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-17S16-160-2T-ZNMU0403-HR	2	17	16	160	17	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-20S20-120-3T-ZNMU0403-HR	3	20	20	120	30	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-20S20-160-3T-ZNMU0403-HR	3	20	20	160	44	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-20S20-200-3T-ZNMU0403-HR	3	20	20	200	44	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-21S20-120-3T-ZNMU0403-HR	3	21	20	120	21	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-21S20-160-3T-ZNMU0403-HR	3	21	20	160	21	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-21S20-200-3T-ZNMU0403-HR	3	21	20	200	21	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-25S25-120-3T-ZNMU0403-HR	3	25	25	120	37	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-25S25-160-3T-ZNMU0403-HR	3	25	25	160	55	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-25S25-200-3T-ZNMU0403-HR	3	25	25	200	55	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-26S25-120-3T-ZNMU0403-HR	3	26	25	120	26	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-26S25-160-3T-ZNMU0403-HR	3	26	25	160	26	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-26S25-200-3T-ZNMU0403-HR	3	26	25	200	26	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-32S32-120-4T-ZNMU0403-HR	4	32	32	120	48	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-32S32-160-4T-ZNMU0403-HR	4	32	32	160	70	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-32S32-200-4T-ZNMU0403-HR	4	32	32	200	70	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-35S32-160-5T-ZNMU0403-HR	5	35	32	160	35	M2.5-002	T-8	ZNMU0403
YH-XDG-06-90-35S32-200-5T-ZNMU0403-HR	5	35	32	200	35	M2.5-002	T-8	ZNMU0403

BEN Tools

铣削系列

MILLING TOOLS SERIES

4NKT04 / 4NKT06

真正90度的方肩加工效果

大角度刃口设计，切削阻力少

斜坡加工时做到大角度加工



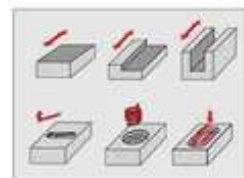
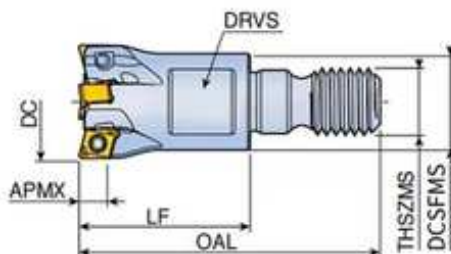
4N TE90

4刃双面刀片大切深清角锁牙铣刀头

High Ramping Modular Heads

4NKT04系列

4NKT04 Series



Designation 型号	CIC 齿数	Dimension (mm)/尺寸							THSZMS 螺纹规格	INSERT 刀片
		APMX	DCX	DC	DCSFMS	OAL	LF	DRV		
4N TE90-108-M04-04	1	3.5	8	8	7.8	28	17	7	M4xP0.7	4NKT04...
4N TE90-109-M04-04	1	3.5	9	9	7.8	28	17	7	M4xP0.7	4NKT04...
4N TE90-210-M05-04	2	3.5	10	10	9	29	17	7	M5xP0.8	4NKT04...
4N TE90-211-M05-04	2	3.5	11	11	9	29	17	7	M5xP0.8	4NKT04...
4N TE90-312-M06-04	3	3.5	12	12	11	32	17	9	M6xP1.0	4NKT04...
4N TE90-313-M06-04	3	3.5	13	13	11	32	17	9	M6xP1.0	4NKT04...
4N TE90-314-M06-04	3	3.5	14	14	13	32	17	10	M6xP1.0	4NKT04...
4N TE90-315-M06-04	3	3.5	15	15	13	32	17	10	M6xP1.0	4NKT04...
4N TE90-314-M08-04	3	3.5	14	14	13	34.5	17	10	M8xP1.25	4NKT04...
4N TE90-315-M08-04	3	3.5	15	15	13	34.5	17	10	M8xP1.25	4NKT04...
4N TE90-416-M08-04	4	3.5	16	16	15	43	25	12	M8xP1.25	4NKT04...
4N TE90-417-M08-04	4	3.5	17	17	15	43	25	12	M8xP1.25	4NKT04...

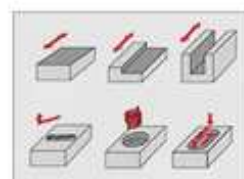
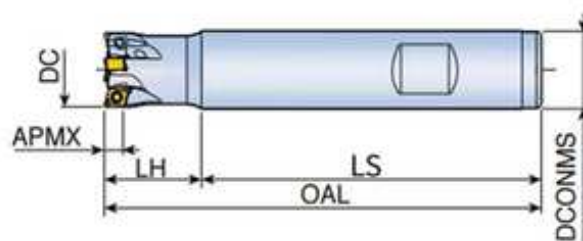
4N TE90

4刃双面刀片大切深清角铣刀杆

High Ramping End Mills

4NKT04系列

4NKT04 Series



Designation 型号	CIC 齿数	Dimension (mm)/尺寸							INSERT 刀片
		APMX	DCX	DC	DCONMS	OAL	LH	LS	
4N TE90-107-10-04-L80	1	3.5	7	7	10	80	15	65	4NKT04...
4N TE90-108-10-04-L80	1	3.5	8	8	10	80	17	63	4NKT04...
4N TE90-109-10-04-L80	1	3.5	9	9	10	80	19	61	4NKT04...
4N TE90-210-10-04-L80	2	3.5	10	10	10	80	22	58	4NKT04...
4N TE90-211-10-04-L80	2	3.5	11	11	10	80	11	69	4NKT04...
4N TE90-312-12-04-L80	3	3.5	12	12	12	80	26	54	4NKT04...
4N TE90-313-12-04-L80	3	3.5	13	13	12	80	13	67	4NKT04...
4N TE90-314-14-04-L100	3	3.5	14	14	14	100	30	70	4NKT04...
4N TE90-315-14-04-L100	3	3.5	15	15	14	100	15	85	4NKT04...
4N TE90-416-16-04-L120	4	3.5	16	16	16	120	35	85	4NKT04...
4N TE90-417-16-04-L120	4	3.5	17	17	16	120	17	103	4NKT04...

刀片相关信息请参照第A02-03-03页